

Traffic Safety Facts, Georgia , 2005



**Traffic Safety Facts, Georgia , 2005**

Fatality Rates: Georgia , U.S. and Best State, 2005

2005	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Georgia	1,729		19.1
US	43,443		14.7
Best State*			6.91

*Best Rates: Lowest Rates Attained Across All States

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
2001 - 2005

Crash Year	Total Fatalities	VMT (Millions)	Total Alcohol Related Fatalities (BAC=.01+)		High Alcohol Related Fatalities (BAC=.08+)		*Unrestrained Passenger Vehicle Fatalities	
			Number	Percent	Number	Percent	Number	Percent
2001	1,647	107,897	558	34	473	29	722	55
2002	1,524	108,321	533	35	445	29	673	56
2003	1,603	109,246	483	30	416	26	680	55
2004	1,634	112,620	536	33	461	28	702	55
2005	1,729		545	32	463	27	757	56

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2001	95	343	233	8,415,600	608,837
2002	85	313	204	8,581,731	611,619
2003	103	328	217	8,746,849	616,971
2004	111	335	191	8,918,129	627,066
2005	144	340	229	9,072,576	640,387

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Georgia , 2005

Trend of Fatalities, 2001 - 2005

		2001	2002	2003	2004	2005
Fatality Counts	Total Fatalities	1,647	1,524	1,603	1,634	1,729
	Alcohol-Related	558	533	483	536	545
	Single Vehicle	836	787	831	810	909
	Non-Junction	1,215	1,167	1,229	1,210	1,304
	Intersection	315	283	274	288	308
	Intersection-Related	26	25	33	36	41
	Speeding Involved	343	313	328	335	340
	Pedestrians	156	161	156	153	150
	Pedalcyclists	21	13	18	20	23
	Large Truck Involved	255	198	232	248	229
	Roadway Departure	861	871	953	974	1,001
	Passenger Car Occupants	790	708	739	721	728
	Light Truck/Van Occupants	516	493	508	558	613
	Other/Unknown Occupants (not including Motorcycles)	65	59	75	66	62
	Total Occupants (not including Motorcycles)	1,371	1,260	1,322	1,345	1,403
	Motorcycle Riders	95	85	103	111	144



Traffic Safety Facts, Georgia , 2005

Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
Georgia	\$7.850 Billion	\$1.387 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2005
Section 157 Safety Belt Use Incentive	\$1,926,784
Section 157 Safety Belt Use Innovative	\$1,180,000
Section 163 .08 BAC	\$2,066,415
Section 163 SES Enforcement	\$327,985
Section 164 Repeat Offender Transfer	\$0
Section 402 Formula	\$4,273,398
Section 405 Occupant Protection	\$853,321
Section 410 Impaired Driving	\$2,164,669
Section 154 Open Container Transfer	\$0
Total	\$12,792,572

Fatalities in Alcohol Related Crashes, 2005

2005	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Georgia	545	32%		463	27%
US	16,885	39%		14,539	33%
Best State*		13%			12%

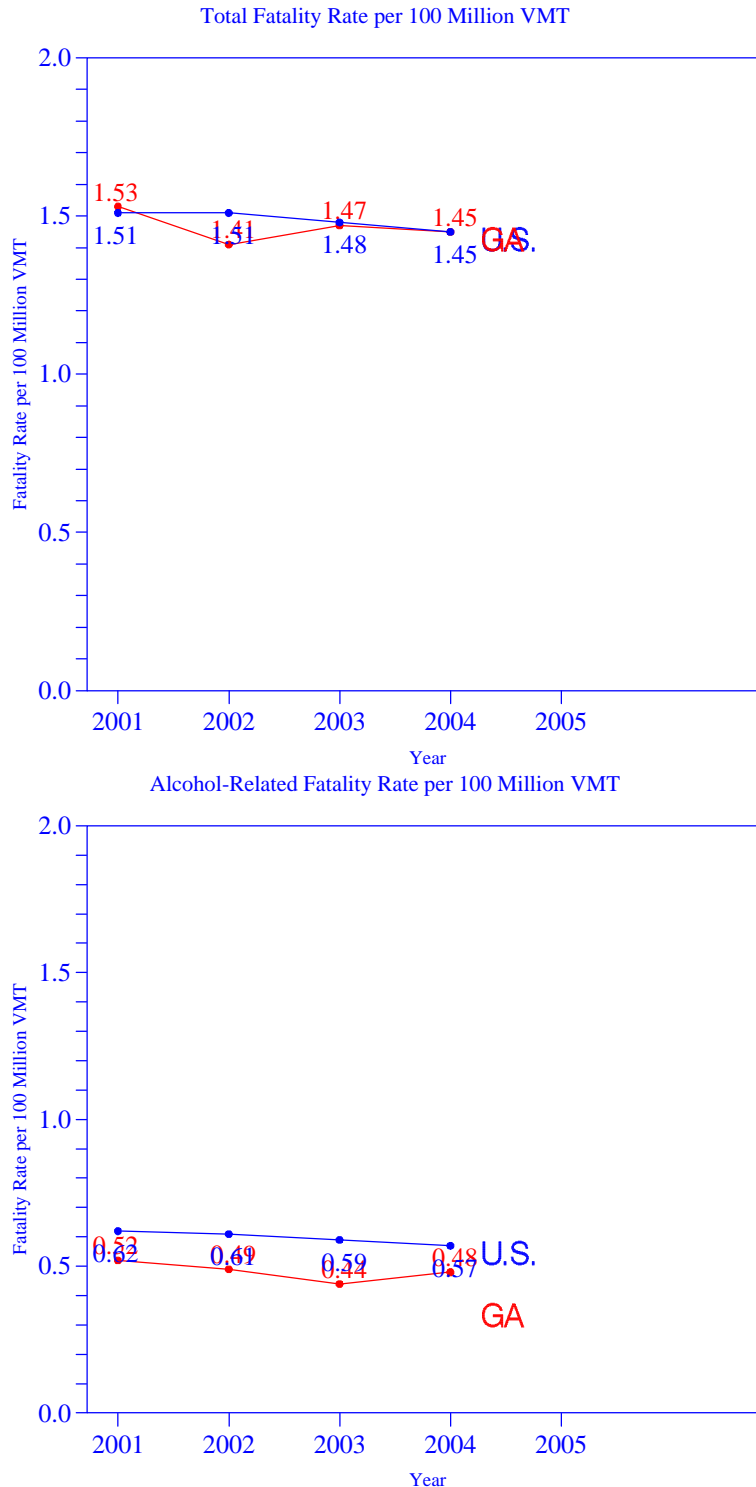
*State with Lowest Alcohol-Related Fatality Rate.

2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



Traffic Safety Facts, Georgia, 2005

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



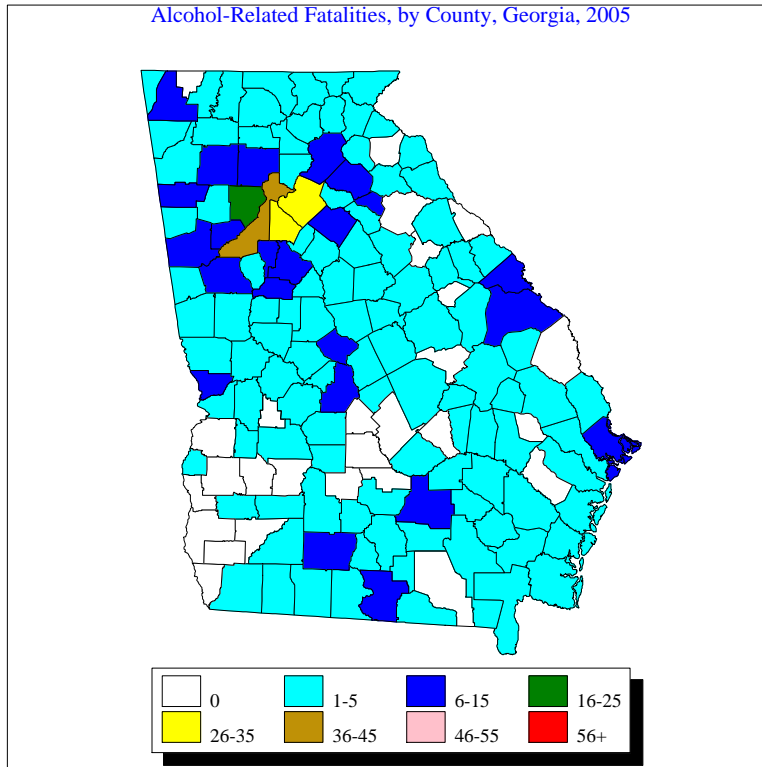
2005 Vehicle Miles Traveled (VMT) Data is Currently Not Available



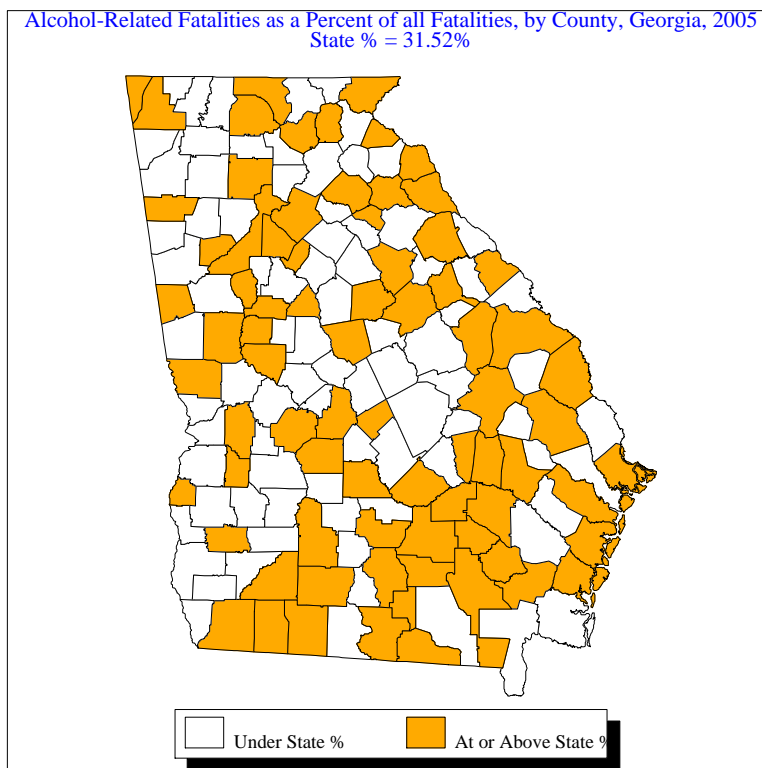
Traffic Safety Facts, Georgia, 2005

State-County Maps of Alcohol-Related Fatalities

Alcohol-Related Fatalities, by County, Georgia, 2005



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, Georgia, 2005
State % = 31.52%



**Traffic Safety Facts, Georgia , 2005****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton	118	12.89
2	Gwinnett	83	11.43
3	DeKalb	78	11.51
4	Cobb	71	10.70
5	Chatham	39	16.36
6	Hall County	36	21.72
7	Coweta	32	29.12
8	Walton	32	42.30
9	Bartow	31	34.74
10	Clayton	30	11.20

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.23

Rank	County	Fatalities	Rate per 100,000 Population
1	Taliaferro	5	273.82
2	Quitman	3	121.61
3	Treutlen	7	103.66
4	Clay County	3	92.54
5	Turner	8	84.44
6	Hancock	8	82.96
7	Talbot	5	74.53
8	Brooks	12	73.50
9	McIntosh	8	72.28
10	Twiggs	7	67.97

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton	37	4.04
2	Gwinnett	32	4.41
3	DeKalb	32	4.72
4	Cobb County	20	3.01
5	Chatham	15	6.29
6	Hall County	10	6.03
7	Clayton	9	3.36
8	Bartow	9	10.09
9	Cherokee	9	4.89
10	Coweta	8	7.28

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.615

Rank	County	Fatalities	Rate per 100,000 Population
1	Hancock	5	51.85
2	Warren	3	49.17
3	Echols	2	47.03
4	Webster	1	43.69
5	Quitman	1	40.54
6	Burke	7	30.04
7	Irwin	3	29.72
8	Treutlen	2	29.62
9	Jefferson	5	29.54
10	Macon	4	29.10



U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Georgia , 2005

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton	14	1.53
2	DeKalb	10	1.48
3	Gwinnett	10	1.38
4	Chatham	9	3.78
5	Coweta	6	5.46
6	Forsyth	4	2.85
7	Lowndes	4	4.14
8	Richmond	4	2.04
9	Walker	4	6.26
10	Barrow	3	5.00

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.85

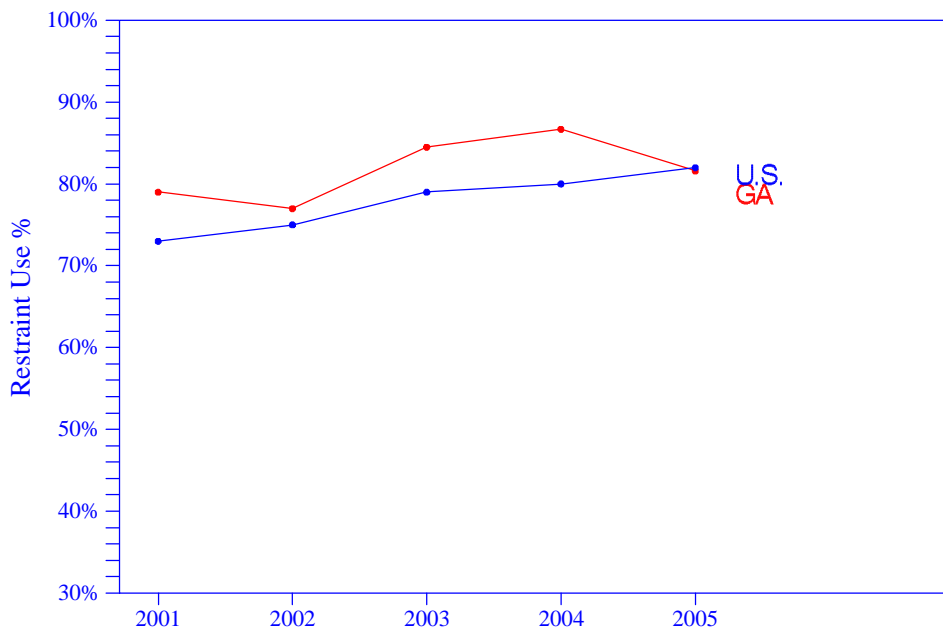
Rank	County	Fatalities	Rate per 100,000 Population
1	Clay County	1	30.85
2	Talbot	2	29.81
3	Atkinson	1	12.45
4	Jefferson	2	11.82
5	Hancock	1	10.37
6	Long	1	9.02
7	Mitchell	2	8.41
8	White	2	8.31
9	Bryan	2	7.01
10	Walker	4	6.26



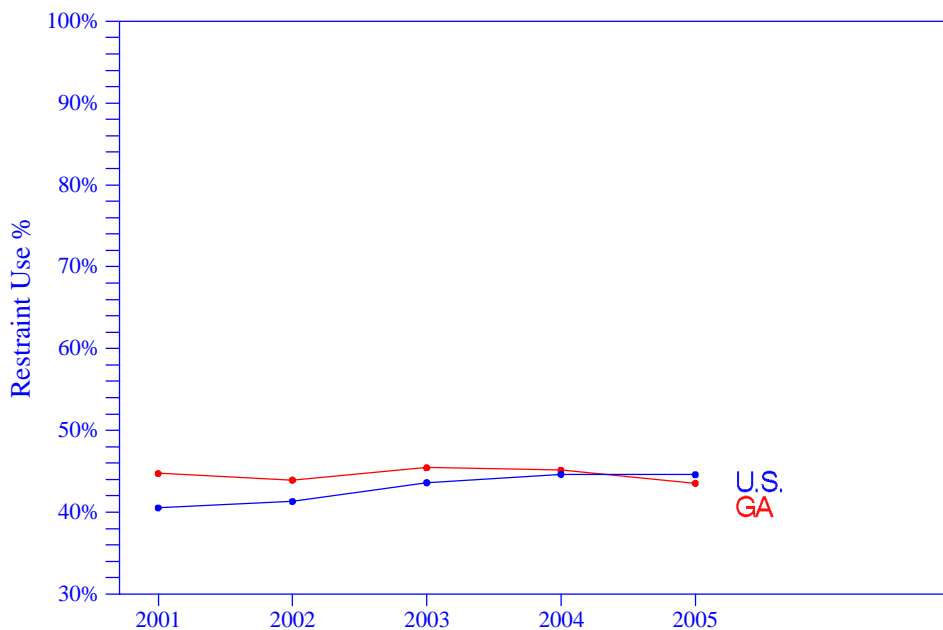
Traffic Safety Facts, Georgia, 2005

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: Georgia and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Georgia and U.S.





Traffic Safety Facts, Georgia , 2005

Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Georgia , U.S. and Best State, 2005

	2005	
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %
Georgia	82%	44%
USA	82%	45%
Best State	95%	68%

*NCSA National Occupant Protection Use Survey (NOPUS), Georgia (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Georgia	1,312	500	660	152		

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Georgia	26	15	8	3		

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Georgia	144	129	15	0		

2005 Lives Saved Data is Currently Not Available

**Traffic Safety Facts, Georgia , 2005****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2005**

2005	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related
Georgia	340	20%
US	13,113	30%
Best State*		7%

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Georgia	Percent of Total Fatalities in Georgia	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	308	18%	7,796	18%
Pedestrian Fatalities	150	9%	4,881	11%
Pedalcyclists	23	1%	784	2%
Fatalities in Crashes Involving Large Trucks	229	13%	5,212	12%
*Roadway Departure Fatalities	1,001	58%	25,397	58%
Passenger Cars	728	42%	18,440	42%
Light Trucks and Vans	613	35%	12,975	30%
**Other/Unknown	62	4%	1,626	4%
Total Occupants	1,403	81%	33,041	76%
Motorcycle Riders	144	8%	4,553	10%
***Total Nonmotorists	182	11%	5,849	13%
Total Fatalities	1,729		43,443	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



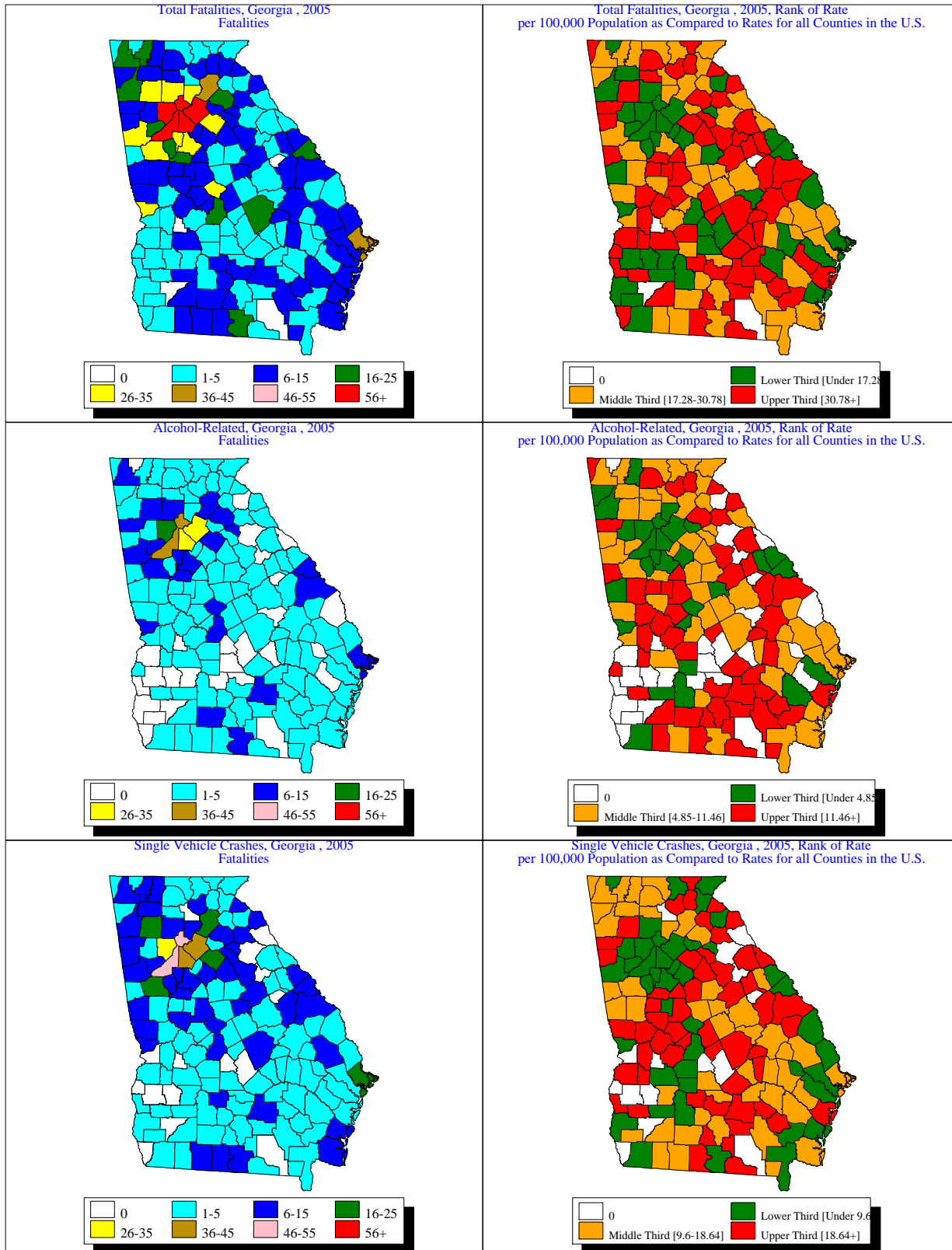
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Georgia , 2005

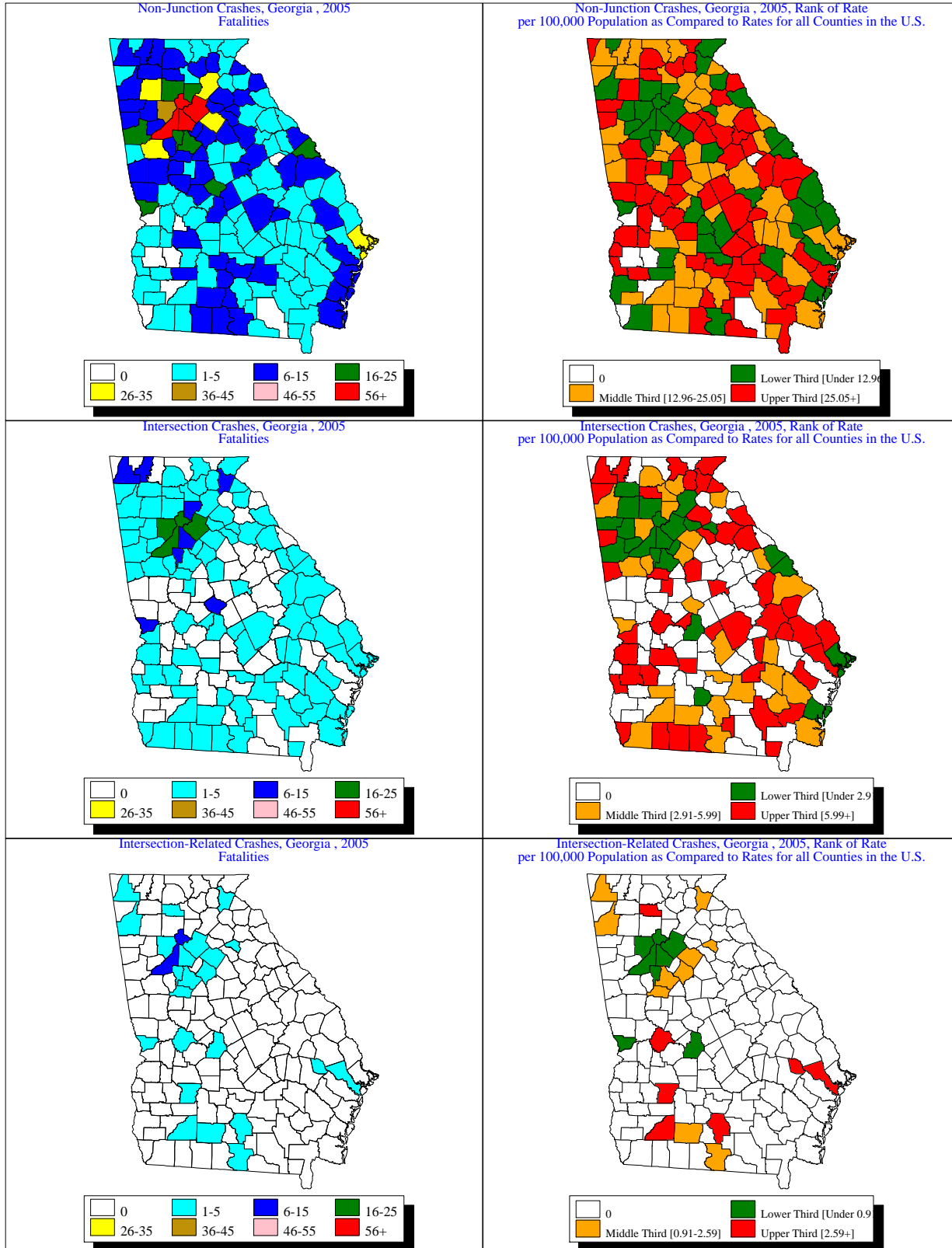
Assorted State-County Maps





Traffic Safety Facts, Georgia , 2005

Assorted State-County Maps





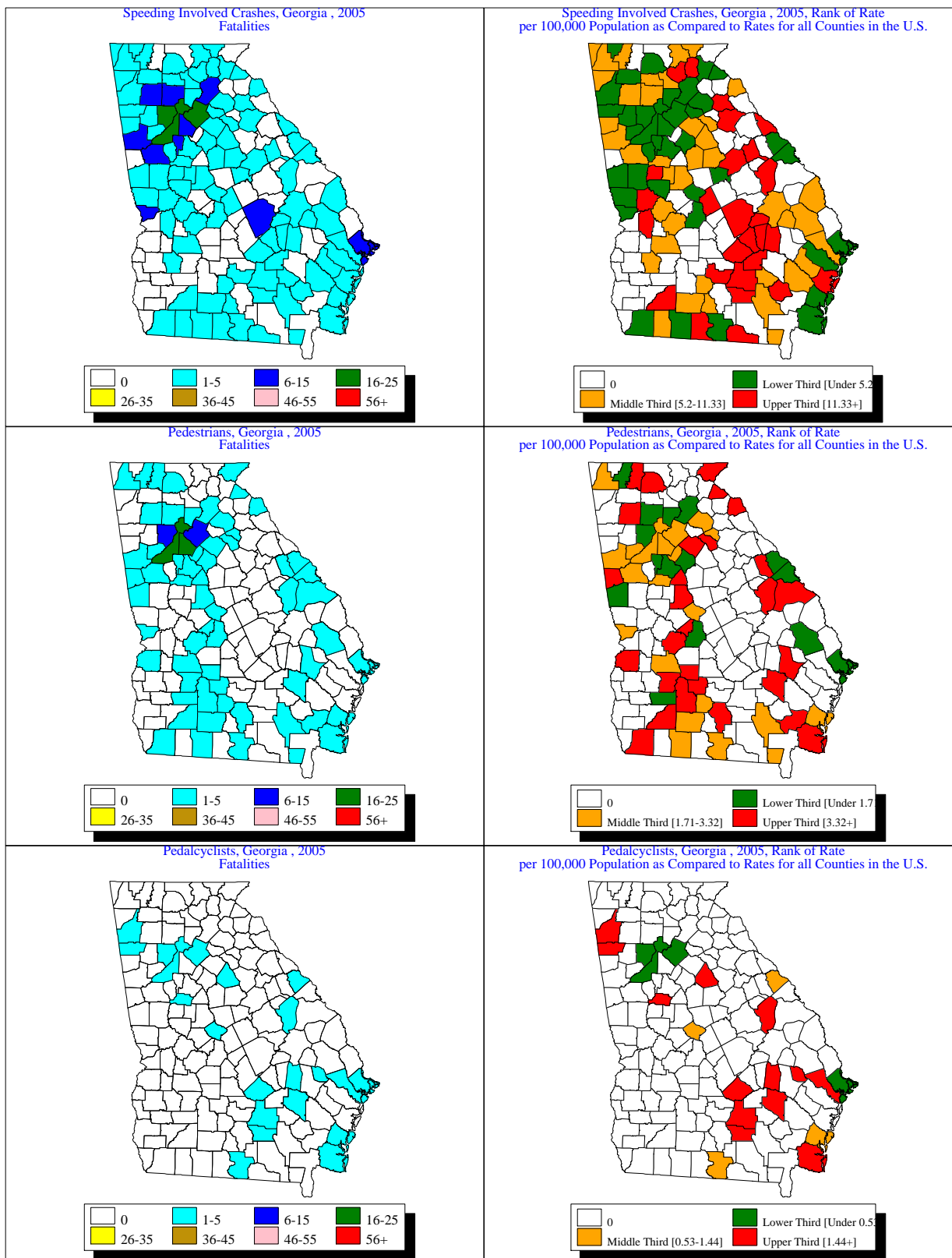
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Georgia , 2005

Assorted State-County Maps





U.S. Department of Transportation

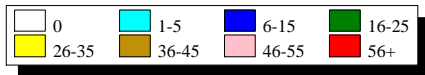
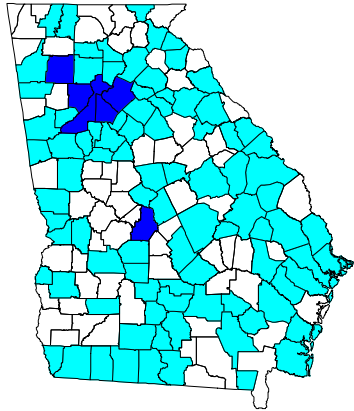


National Highway Traffic Safety Administration
National Center for Statistics and Analysis

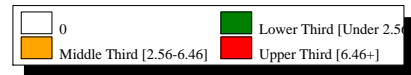
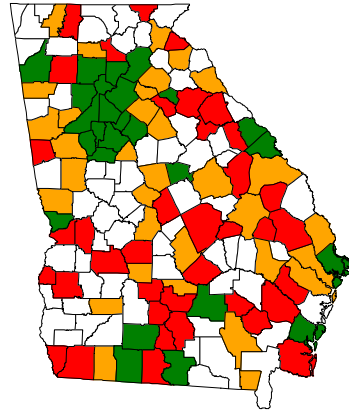
Traffic Safety Facts, Georgia , 2005

Assorted State-County Maps

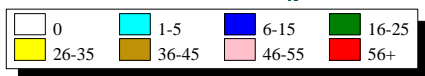
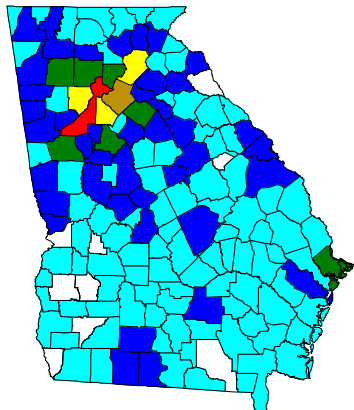
Large Truck Involved Crashes, Georgia , 2005
Fatalities



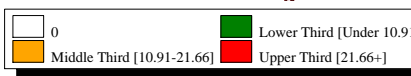
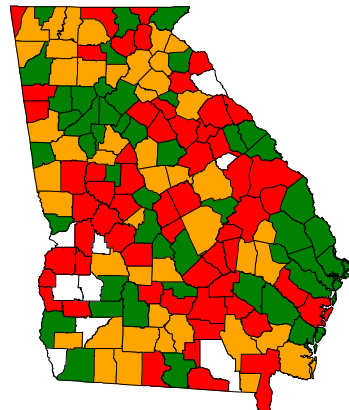
Large Truck Involved Crashes, Georgia , 2005, Rank of Rate
per 100,000 Population as Compared to Rates for all Counties in the U.S.



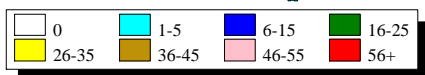
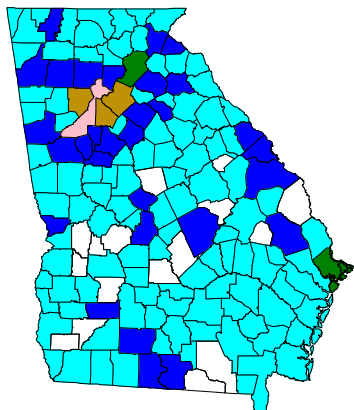
Roadway Departure Crashes, Georgia , 2005
Fatalities



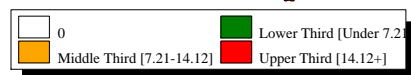
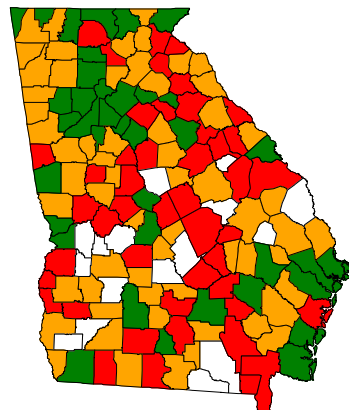
Roadway Departure Crashes, Georgia , 2005, Rank of Rate
per 100,000 Population as Compared to Rates for all Counties in the U.S.



Passenger Car Occupants, Georgia , 2005
Fatalities



Passenger Car Occupants, Georgia , 2005, Rank of Rate
per 100,000 Population as Compared to Rates for all Counties in the U.S.





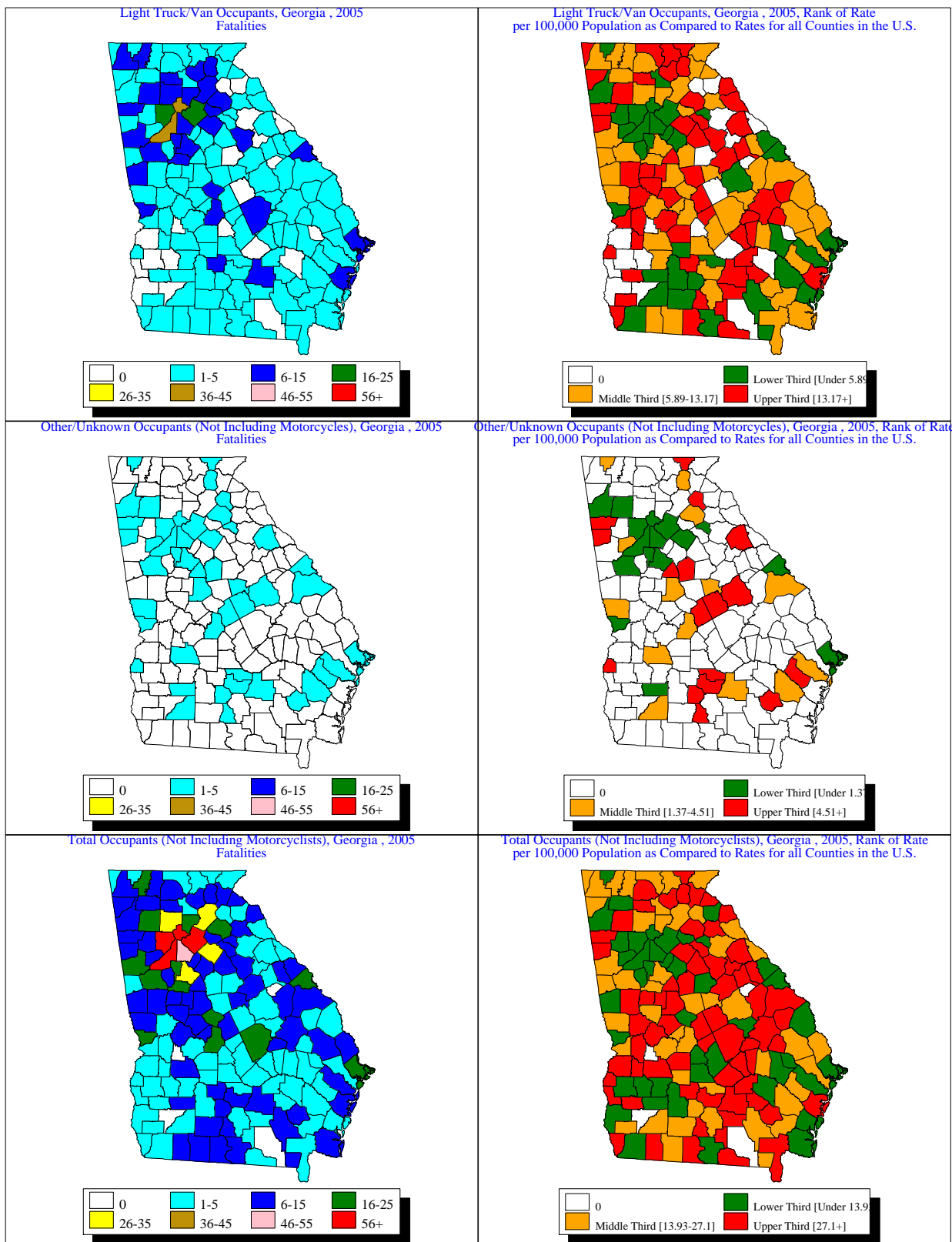
U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Georgia, 2005

Assorted State-County Maps





U.S. Department of Transportation



National Highway Traffic Safety Administration
National Center for Statistics and Analysis

Traffic Safety Facts, Georgia , 2005

Assorted State-County Maps

